

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jean-Marc Alexandre  
Serial No.: 09/512,943 Art Unit: 2881  
Filing Date: February 25, 2000  
Title: ELECTRONIC SYSTEM OPERATING UNDER IRRADIATION,  
PROCESS FOR DESIGNING SUCH A SYSTEM AND APPLICATION  
THEREOF TO THE CONTROL OF A MOBILE BOAT  
Docket No.: 32378

RESPONSE TO PAPER NUMBER 6  
STATEMENT UNDER 42 U.S.C. 2182

Assistant Commissioner for Patents  
ATTN: LICENSING AND REVIEW  
Washington, D.C. 20231

Sir/Madam:

Enclosed herewith is a Statement Under 42 U.S.C. 2182 in response to  
Paper Number 6, mailed October 25, 2000 (copy enclosed).

If there are any fees resulting from this communication, please  
charge same to our Deposit Account No. 16-0820, our Order No. 32378.

Respectfully submitted,

By:

Jeffrey J. Sopko Reg. No. 27676

526 Superior Avenue, East  
Suite 1200  
Cleveland, Ohio 44114-1484  
(216) 579-1700

November 20, 2000

I hereby certify that this correspondence is being deposited  
with the United States Postal Service as first class mail in an  
envelope addressed to: Assistant Commissioner for Patents,  
Washington, D.C. 20231 on the date indicated below.

Jeffrey J. Sopko  
Name of Attorney for Applicant(s)  
11/20/00  
Date Signature of Attorney

Inventor/Applicant: JEAN-MARC ALEXANDRE No. 12843  
 Title: "ELECTRONIC SYSTEM OPERATING UNDER..."  
 Serial No. 09/512,743 Patent No. \_\_\_\_\_  
 Filed: 2/25/00 Examiner \_\_\_\_\_

Enclosed Are:

☐ PATENT APPLICATION

\_\_\_\_ New Application Transmittal  
 \_\_\_\_ Declaration & Power of Attorney  
 \_\_\_\_ Pgs. of Claims  
 \_\_\_\_ Sheet(s) of Drawing(s)  
     \_\_\_\_ Formal      \_\_\_\_ Informal  
 \_\_\_\_ Small Entity Statements  
 \_\_\_\_ Continuation or Division  
     \_\_\_\_ Rule 60      PWC 62  
 \_\_\_\_ Supplemental Declaration

☐ ASSIGNMENT

\_\_\_\_ Transmittal(s)  
 \_\_\_\_ Original      \_\_\_\_ Copies

☐ INFORMATION DISCLOSURE

\_\_\_\_ PTO-1449      \_\_\_\_ Refs.

Other: LETTER (RESPONSE TO OPEK  
NO. 6) COPY OF PAPER NO. 6,  
STATEMENT UNDER 42 USC,  
2182  
 CHECK(S) IN THE AMOUNT(S) OF  
 \$ \_\_\_\_\_ \$ \_\_\_\_\_  
 \$ \_\_\_\_\_ \$ \_\_\_\_\_

Docket No. 3RV 32378 Int. ITS/1/00  
 Date 11/17/00  
 ACKNOWLEDGES RECEIPT OF:

Inventor/Applicant: JEAN-MARC ALEXANDRE No. 12843  
 Title: "ELECTRONIC SYSTEM OPERATING UNDER..."  
 Serial No. 09/512,743 Patent No. \_\_\_\_\_  
 Filed: 2/25/00 Examiner \_\_\_\_\_

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 \_\_\_\_ Supplemental Declaration

☐ ASSIGNMENT

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 \_\_\_\_ Original      \_\_\_\_ Copies

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 \$ \_\_\_\_\_ \$ \_\_\_\_\_

Docket No. 3RV 32378 Int. ITS/1/00  
 Date 11/20/00  
 ACKNOWLEDGES RECEIPT OF:

NOV 27 2000

FACSIMILE TRANSMISSION RECORD / COVER SHEET  
TO

Name Ms. Joyce Brown  
Company or Firm Licensing & Review - U.S. Patent Office  
Facsimile Tel. No. 703-306-4196

FROM  
**PEARNE & GORDON LLP**  
526 Superior Avenue East, Suite 1200  
CLEVELAND, OHIO 44114-1484  
(216) 579-1700

Name of Sender Jeffrey J. Sopko

## COMMENTS

Date January 31, 2001 Cleveland Time 4:44 pm  
For 5 pages(s), (including this page)  
Client BRV File No. 32378

This transmission was sent from

(216) 579-6073

If you have any problem with your reception please

telephone us at (216) 579-1700 and ask for Janet Morrison

The documents accompanying this facsimile transmission contain information from the law firm of Pearn & Gordon LLP which may be confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, any disclosure, copying, distribution or use of the contents of this transmitted information is prohibited. If you have received this transmission in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

Re: U.S. Patent Application for "ELECTRONIC SYSTEM OPERATING  
UNDER IRRADIATION, PROCESS FOR DESIGNING SUCH A SYSTEM AND  
APPLICATION THEREOF TO THE CONTROL OF A MOBILE ROBOT"  
Serial No.: 09/512,943 - Filed: February 25, 2000  
Our Docket No.: 32378

Dear Ms. Brown:

Per our phone conversation of January 26, 2001, attached is a copy of the original response for the requirement for statement under \$152, which we sent on November 20, 2000 (copy of postcard attached). Also attached is a copy of the notice we received on January 19, 2001.

Please call me if you need any additional information.

Sincerely,

Janet Morrison

:jlm  
Attachments

STATEMENT UNDER 42 USC 2182  
(Atomic Energy Research and development)

I (We), the undersigned inventor(s) ALEXANDRE Jean-Marc

citizus of FRANCE  
6 rue Trudon, 92160 ANTONY, FRANCE

residing at

declare

- 1/ That I (We) made and conceived the invention described and claimed in patent Application Serial Number 09/512,943 filed in the United States of America on February 25, 2000 Entitled "ELECTRONIC SYSTEM OPERATING UNDER IRRADIATION, PROCESS FOR DESIGNING SUCH A SYSTEM AND APPLICATION THEREOF TO THE CONTROL OF A MOBILE ROBOT."
- 2/ That I (We) made and conceived this invention while employed by COMMISSARIAT A L'ENERGIE ATOMIQUE (Employer);
- 3/ That the invention is related to the work I am (We are) employed to perform and was made within the scope of my (our) employment duties;
- 4/ That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of my (our) aforesaid Employer;
- 5/ That other relevant facts surrounding the making and conceiving of the invention are NONE
- 6/ That I (We) believe, on the basis of information provided by CAMMOUN Riadh of COMMISSARIAT A L'ENERGIE ATOMIQUE that the invention or discovery was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors : Atomic Energy Research and Development Administration or the Department of energy.
- 7/ Each undersigned inventor(s) declare further that all statements made herein of his or her own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willfull false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willfull false statements may jeopardize that validity of the application or any patent issued thereon.

Date 31 octobre 2000

Date

Name ALEXANDRE Jean-Marc  
Post Office Address

Name  
Post Office Address

6 rue TRUDON  
92160 ANTONY  
FRANCE  
Date

Date

Name  
Post Office Address

Name  
Post Office Address

**RECEIVED**

JAN 19 2001

PEARNE &amp; GORDON LLP



UNITED STATES DEPARTMENT OF COMMERCE  
 Patent and Trademark Office  
 ASSISTANT SECRETARY AND COMMISSIONER  
 OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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09/512,943	02/25/00	ALEXANDRE
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EXAMINER	32378
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000116  
 PEARNE & GORDON LLP  
 526 SUPERIOR AVENUE EAST  
 SUITE 1200  
 CLEVELAND OH 44114-1484

PM51/0116

ARROYO, T

ART UNIT	PAPER NO.
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2881

DATE MAILED:

01/16/01

**REQUIREMENT FOR STATEMENT UNDER §152 OF THE ATOMIC ENERGY ACT**

The subject matter of this application is considered "useful in the production or utilization of special nuclear material or atomic energy."

No patent for any invention "useful in the production or utilization of special nuclear material or atomic energy" may issue unless the applicant files a statement **WITHIN THIRTY DAYS** from request thereof by the Commissioner of Patents & Trademarks setting forth the full facts surrounding the making or conception of the invention described in the application and whether the invention or discovery was made or conceived in the course of or under any contract, subcontract, or arrangement entered into with or for the benefit of the Energy Research and Development Administration or the Department of Energy as required under section 152 of the Atomic Energy Act of 1954, 42 USC §2182.

Applicant is hereby given a period of **THIRTY DAYS** from the mailing date of this letter to file the required statement under 42 USC §2182. Failure to submit the required statement within the thirty day period will result in **ABANDONMENT** of the application. The thirty day period is fixed by §2182 of the Act and cannot be extended. Thus, no extension of this period may be obtained under either 37 CFR §1.136(a) or (b).

*Joanne P. Hodge*  
 Joanne P. Hodge  
 Supervisory Applications Examiner  
 Special Laws Administration

Please direct all written communications regarding this matter to:  
 The Commissioner of Patents & Trademarks  
 Washington, D.C. 20231  
 Attention: Licensing & Review  
 Please direct all telephone calls regarding this matter to:  
 Joyce Brown, 703-308-3350 (703) 308-4191